

Title (en)

Process for the production of alkenes

Title (de)

Verfahren zur Herstellung von Alkenen

Title (fr)

Procédé pour la production d'alcènes

Publication

**EP 1333017 B1 20080521 (DE)**

Application

**EP 03000620 A 20030115**

Priority

DE 10204236 A 20020202

Abstract (en)

[origin: EP1333017A2] Production of alkenes by dehydration of alcoholates or alcohols having a CH group alpha to the alcoholate or alcohol function involves separately feeding a thermostated solution of the alcoholate/alcohol and a separately-obtained thermostated solution of an acid into a thermostated flow-through reactor where they make contact, and drawing-off the reaction mixture, collecting it and working it up and/or further reacting it.

IPC 8 full level

**C07C 1/20** (2006.01); **C07C 1/24** (2006.01); **C07C 1/32** (2006.01); **C07C 41/18** (2006.01); **C07C 43/215** (2006.01)

CPC (source: EP)

**C07C 1/24** (2013.01); **C07C 41/18** (2013.01); **C07C 41/30** (2013.01); **C07C 43/215** (2013.01); **C07C 2527/03** (2013.01); **C07C 2527/054** (2013.01); **C07C 2527/11** (2013.01); **C07C 2527/173** (2013.01); **C07C 2531/025** (2013.01); **C07C 2531/04** (2013.01); **C07C 2601/14** (2017.04); **C07C 2601/16** (2017.04)

C-Set (source: EP)

1. **C07C 1/24 + C07C 11/02**
2. **C07C 41/18 + C07C 43/225**
3. **C07C 41/30 + C07C 43/225**

Cited by

EP1897928A1; KR101496269B1; EP1903090A3; WO2006097222A1; US8461407B2; EP1903090A2; US7695777B2; US7510749B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

**EP 1333017 A2 20030806**; **EP 1333017 A3 20040107**; **EP 1333017 B1 20080521**; AT E396161 T1 20080615; DE 10204236 A1 20030807; DE 50309862 D1 20080703

DOCDB simple family (application)

**EP 03000620 A 20030115**; AT 03000620 T 20030115; DE 10204236 A 20020202; DE 50309862 T 20030115